SAARELA et al Serial No. 10/576,446 May 21, 2009

## IN THE ABSTRACT

Please amend the Abstract as follows:

The invention comprises a method Method and apparatus are provided [[(1)]] for drying bulk material, especially bark, sawdust, pretreated sludge or a mixture of these. Also provided are The invention else comprises a method and apparatus for cooling waste water produced in a pulp or paper production process. Certain embodiments include The invention furthermore comprises a pulp mill, paper mill and a novel way of using a wire [[(21)]]. Other embodiments provide for cooling According to the invention, in one and the same heat exchanger the (13) both waste water produced in a pulp or paper production process while is cooled and, simultaneously heating the [[,]] gas that cools the waste water is heated. Heated gas extracted from the heat exchanger [[(13)]] is conducted through one or several drying conveyers [[(15)]] and through the material to be dried that is conveyed on the drying conveyer so as to dry (15), whoreby said the material is dried with the heated gas.